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The Commonwealth of Massachusetts : Treasury dept

REPORT

OF THE

Treasurer and Receiver-General

FOR THE

YEAR ENDED JUNE 30, 1952

STATE LIBRARY
OF
MASSACHUSETTS



PUBLICATION OF THIS DOCUMENT APPROVED BY GEORGE J. CRONIN, STATE PURCHASING AGENT

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STATE LIBRARY OF MASSACHUSETTS

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STATE HOUSE, BOSTON

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The Commonwealth of Massachusetts

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TREASURY DEPARTMENT, BOSTON, July 1, 1952

To the Honorable Senate and the House of Representatives:

In compliance with the provisions of General Laws, chapter 10, the annual report of the Treasury Department for the fiscal year ended June 30, 1952, is herewith submitted.

The funded debt of the Commonwealth has two divisions, the Direct Debt and the Contingent Debt. The former is an obligation incurred for the benefit of, and is paid by the entire Commonwealth, and the latter, while a direct obligation of the Commonwealth, has been incurred for the benefit of forty-three cities and towns in the vicinity of and including Boston, called the metropolitan district, for the construction of water, sewerage and park systems. The interest and serial bond requirements are assessed annually upon the cities and towns of the district, except that under chapter 587 of the Acts of 1945, as amended, the cities and towns in the metropolitan water district are charged annually at the rate of \$40.00 per million gallons of water consumed. The balance of expenditures on account of the water district, including the payment of maturing bonds, is met by the issuance of thirty-year "Water Use Development" bonds, as provided by said act. The contingent debt also includes Cambridge Subway loans.

TOTAL PUBLIC DEBT

Total bonded indebtedness June 30, 1952 was	\$371,116,884.20
Less sinking funds	6,487,132.19
Total net debt	\$364,629,752.01

The debt is divided as follows:

DIRECT DEBT

The gross direct debt June 30, 1952 was	\$269,932,300.00
an increase since June 30, 1951 of \$61,318,500.00	
The sinking funds for the same amounted to	6,215,020.15
an increase since June 30, 1951 of \$197,880.00	
The net direct debt June 30, 1952 was	\$263,717,279.85
an increase since June 30, 1951 of \$61,120,620.00	

CONTINGENT DEBT

The gross contingent debt June 30, 1952 was	\$101,184,584.20
an increase since June 30, 1951 of \$21,332,763.77	
The sinking funds for the same amounted to	272,112.04
a decrease since June 30, 1951 of \$634,624.70	
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The net contingent debt June 30, 1952 was	\$100,912,472.16
an increase since June 30, 1951 of \$21,967,388.47	

Massachusetts coupon bonds in the total amount of \$110,490,000 were sold during the year as follows:

\$35,850,000	1 $\frac{3}{4}$'s	@	100.1896
20,780,000	1 $\frac{3}{4}$'s	@	100.
53,860,000	1.60's	@	100.6583

Borrowings up to \$200,000,000 may be made by city and town housing authorities under Chapter 200 of the Acts of 1948. Bonds or notes issued under this chapter are guaranteed by the Commonwealth, and the contingent liability so created amounted to \$174,279,000.00 on July 1, 1952. This figure is not included in any of the debt statements set forth in this report.

All recent issues of Massachusetts bonds have been in coupon form. Currently, this office is recording and accounting for approximately 520,000 coupons issued on account of forty-eight different loans.

This department, acting as issuing agent for the government, inscribed and mailed nearly ten thousand U. S. Savings Bonds having a maturity value of \$338,900 to those employees who elected to have deductions made from their salaries for this purpose.

During the fiscal year ended June 30, 1952, earnings from temporary surpluses invested in U. S. government short term securities amounted to over six hundred thousand dollars, and inactive revenue funds on deposit in more than one hundred Massachusetts commercial banks are earning interest at 1% which amounts to upwards of \$65,000 yearly.

STATE EMPLOYEES' RETIREMENT SYSTEM

During the year ended December 31, 1951, members of the State Employees' Retirement System contributed \$4,605,301.00 toward their future retirement allowances. There were 34,477 members in the system on December 31, 1951, and the total amount of their contributions on that date was \$34,079,017.00. On the above date the sum of \$36,386,417.00 was invested in government, municipal and public utility bonds and these investments earned approximately 2.7% interest during the year. The annuity reserve for the 1985 employees on retirement amounted to \$4,747,294.00. Retirement allowances paid to members amounted to \$1,932,378.00 of which \$788,659.00 was contributed by the members, making a net cost of pensions to the Commonwealth of \$1,143,719.00.

JOHN E. HURLEY

Treasurer and Receiver-General

STATEMENT No. 1
TOTAL BALANCES, CASH AND SECURITIES IN THE FUNDS
JUNE 30, 1952

FUND	CASH	SECURITIES	TOTAL
General	\$398,114 11	\$20,470,084 20	\$20,868,198 31
Highway	415,266 64	25,000,000 00	25,415,266 64
Port of Boston	3,966,661 15*	—	3,966,661 15*
Inland Fisheries and Game	589,263 51	—	589,263 51
Veterans' Services	264,987 57	—	264,987 57
Old Age Assistance	103,845 77	8,000,000 00	8,103,845 77
Income Educational Endowments	281,243 01	—	281,243 01
Agricultural Purposes	118,568 08	—	118,568 08
Mosquito and Greenhead Fly Control	68,632 65	—	68,632 65
Parks and Salisbury Beach Reservation	264,961 63	—	264,961 63
Federal Grants	8,150,755 14	—	8,150,755 14
Smoke Inspection	6,468 47	—	6,468 47
Total Revenue Funds	\$6,695,445 43	\$53,470,084 20	\$60,165,529 63
Industries	685,331 57	—	685,331 57
Purchasing Bureau Supply	73,199 16	—	73,199 16
Unemployment Compensation	28,880 85	151,041,196 65	151,070,077 50
State Employees' Annuities	1,189,724 90	38,175,200 00	39,364,924 90
Teachers' Annuities	1,396,994 68	68,963,775 00	70,360,769 68
Teachers' Retirement Military Accumulation	58,722 11	350,000 00	408,722 11
Youth Service Board Trust Funds:			
Industrial School, Fay	—	1,000 00	1,000 00
Income	570 00	—	570 00
Industrial School, Lamb	—	1,000 00	1,000 00
Income	331 96	—	331 96
Lyman School, Lamb	—	1,000 00	1,000 00
Income	226 54	100 00	326 54
Lyman School, Lyman	7,065 68	54,226 00	61,291 68
Lyman School, Lyman Trust	—	20,000 00	20,000 00
Income	1,140 93	—	1,140 93
Female Wards	193 52	12,757 48	12,951 00
Income	1,136 09	—	1,136 09
Male Wards	78 86	11,674 15	11,753 01
Income	342 49	—	342 49
Rogers Book	—	1,000 00	1,000 00
Income	206 71	—	206 71
Industrial School for Boys School Lunch Program	2,541 08	—	2,541 08
Industrial School for Girls School Lunch Program	505 41	—	505 41
Lyman School for Boys School Lunch Program	3,760 27	—	3,760 27
Detention Center School Lunch Program	105 25	—	105 25
	\$18,204 79	\$102,757 63	\$120,962 42
Education Trust Funds:			
Albert H. Munsell, Mass. School of Art	17 61	9,200 00	9,217 61
Income	267 03	—	267 03
Angeline May Weaver	—	200 00	200 00
Income	81 13	—	81 13
Annie E. Blake Scholarship	—	10,000 00	10,000 00
Income	272 70	—	272 70
Elizabeth Case Stevens	—	15,000 00	15,000 00
Income	724 48	—	724 48
Elizabeth P. Sohler Library	137 05	4,000 00	4,137 05
Ella Franklin Carr Memorial	—	1,000 00	1,000 00
Income	20 51	—	20 51
Ella M. Whitney Scholarship	—	500 00	500 00
Income	3 99	—	3 99
Frank S. Stevens School	—	25,000 00	25,000 00
Gustavus A. Hinckley Free Scholarship	—	5,000 00	5,000 00
Income	1,232 59	—	1,232 59
Jean M. LeBrun, for Adult Blind	—	2,000 00	2,000 00
Income	37 19	—	37 19
Louise O. Twombly Scholarship	—	100 00	100 00
Income	7 08	—	7 08
Marguerite Guilfoyle School of Art	18 66	1,000 00	1,018 66
Income	38 20	—	38 20
Marian Louise Miller	—	200 00	200 00
Income	79 70	—	79 70
Mary A. Case	—	30,000 00	30,000 00
Mercy A. Bailey, Mass. School of Art	48 93	1,550 00	1,598 93
Income	99 09	—	99 09
Millicent Library	—	100,000 00	100,000 00
Rebecca R. Joslin Scholarship	176 65	2,736 00	2,912 65
Income	928 30	—	928 30
R. C. Billings, Mass. School of Art	—	1,500 00	1,500 00
Income	85 15	—	85 15
R. C. Billings, Framingham State Teachers College	—	1,500 00	1,500 00
Income	367 70	—	367 70
Student Aid Trust — Framingham S. T. C.	—	500 00	500 00
Income	162 59	—	162 59

* Deficit.

TOTAL BALANCES, CASH AND SECURITIES IN THE FUNDS

FUND	CASH	SECURITIES	TOTAL
Susan Marvin Barker Scholarship	\$3 54	\$4,050 00	\$4,053 54
Income	81 44	—	81 44
Technical Education, U. S. Endowment	—	219,000 00	219,000 00
Technical Education, Commonwealth Endowment	—	142,000 00	142,000 00
Todd Teachers' College	—	12,100 00	12,100 00
Income	1,805 12	8,000 00	9,805 12
Vocational Rehabilitation Trust	1,189 26	—	1,189 26
Massachusetts School	207,030 00	4,792,970 00	5,000,000 00
Amanda Parsons — Salem S. T. C.	150 00	—	150 00
Annie L. Cox Scholarship	—	2,500 00	2,500 00
Income	68 75	—	68 75
Elizabeth R. Stevens Trust	—	24,873 15	24,873 15
Helen M. Joyce Student Aid	2,850 00	—	2,850 00
Lowell Textile Institute Research Foundation	18,836 23	—	18,836 23
Lowell Textile Institute Summer School	1,458 17	—	1,458 17
Marshall Field Library Trust	4,996 89	—	4,996 89
Michael F. McCarthy Workshop	6,745 15	—	6,745 15
School Lunch Distribution and Salvage	69,635 10	—	69,635 10
Estelle L. Whitney — Bridgewater S.T.C.	400 00	—	400 00
Educational Purposes — Division of the Blind	85 00	—	85 00
	\$320,140 98	\$5,416,479 15	\$5,736,620 13
Public Welfare Trust Funds:			
Commodity Salvage	84,665 68	—	84,665 68
Child Guardianship Wards Trust	1,767 03	—	1,767 03
Mass. Hospital School Lunch Program	1,020 15	—	1,020 15
	\$87,452 86	—	\$87,452 86
Cemetery Trust Funds:			
Darwin Barnard	2 50	200 00	202 50
Henry F. Barrows	30 63	2,500 00	2,530 63
Franklin N. Blake	8 00	400 00	408 00
Abbie Bodwell	4 74	330 00	334 74
Phoebe R. Clifford	—	200 00	200 00
Ella C. Davis	4 50	200 00	204 50
Sarah Draper	—	400 00	400 00
Austin B. Fletcher	406 25	25,000 00	25,406 25
Franklin Cemetery Association	125 00	10,000 00	10,125 00
Julius A. George	25 00	2,000 00	2,025 00
Tamar M. Goldthwait	47 50	3,800 00	3,847 50
Philip McBryan	16 88	1,000 00	1,016 88
Mary Murphy	2 50	200 00	202 50
New Braintree Cemetery	62 50	5,000 00	5,062 50
Elizabeth H. Page	2 59	200 00	202 59
David Parham	2 50	200 00	202 50
Perpetual Care of Lots in Quabbin Park Cemetery	91 93	12,005 00	12,096 93
Income	4,801 53	—	4,801 53
Richards Mt. Hope Cemetery	—	3,000 00	3,000 00
Richards Newell Burying Ground	—	1,000 00	1,000 00
Richards Plainville Cemetery Association	12 50	1,000 00	1,012 50
Sarah A. Sawyer	2 50	200 00	202 50
Adeline A. Shaw	3 75	300 00	303 75
Hannah W. Smith	3 75	300 00	303 75
Adelbert D. Thayer	—	2,000 00	2,000 00
Townsend	2 50	200 00	202 50
Mary L. Crowell	37 50	3,000 00	3,037 50
Francis N. Thayer	2 50	200 00	202 50
Miles R. Moffatt	3 75	300 00	303 75
James Reed	12 50	1,000 00	1,012 50
Benjamin H. Bicknell	2 50	200 00	202 50
	\$5,718 30	\$76,335 00	\$82,053 30
Mental Health Trust Funds:			
Belchertown State School Lunch Program	3,055 23	—	3,055 23
Sarah A. Drew Trust	582 19	—	582 19
Metropolitan State Hospital School Lunch Program	1,422 69	—	1,422 69
Monson State Hospital School Lunch Program	544 56	—	544 56
State School at Camp Myles Standish School Lunch Program	1,099 68	—	1,099 68
W. E. Fernald State School Lunch Program	3,739 75	—	3,739 75
Wrentham State School Lunch Program	3,934 96	—	3,934 96
	\$14,379 06	—	\$14,379 06
Public Health Trust Funds:			
Blood Research	9,578 35	—	9,578 35
Lakeville State Sanatorium Infantile Paralysis	124 02	—	124 02
Margaret N. McNevin Trust	30 28	—	30 28
Joseph L. Rome Trust	402 39	—	402 39
Rutland State Sanatorium Trust	229 06	1,500 00	1,729 06
Lakeville State Sanatorium School Lunch Program	734 48	—	734 48
North Reading State Sanatorium School Lunch Program	1,064 02	—	1,064 02
W. K. Kellogg Foundation Trust	9,688 14	—	9,688 14
Pondville Hospital Trust for Cancer	481 80	—	481 80
Westfield State Sanatorium Cancer Memorial	2,969 34	—	2,969 34
	\$25,301 88	\$1,500 00	\$26,801 88

TOTAL BALANCES, CASH AND SECURITIES IN THE FUNDS

FUND	CASH	SECURITIES	TOTAL
Miscellaneous Trust Funds:			
Industrial Accident	\$114,916 04	—	\$114,916 04
Veterans' Industrial Accident	213,280 32	—	213,280 32
Land Registration Assurance	5,197 40	\$341,000 00	346,197 40
Mary Dyer Memorial Trust	12,000 00	—	12,000 00
National Guard	162 86	—	162 86
Public Bequest	542 46	3,300 00	3,842 46
Robinson State Park	518 32	—	518 32
Spanish-American War Reimbursement	418 50	7,500 00	7,918 50
Income	1,092 82	—	1,092 82
Civil Defense Trust	1,225 00	—	1,225 00
Civil Defense Agency — Cities and Towns Trust	315,065 31	—	315,065 31
	\$664,419 03	\$351,800 00	\$1,016,219 03
Agency Funds:			
Abandoned Property	45,640 70	—	45,640 70
Corporation Tax	18,162,740 44	—	18,162,740 44
Income Tax	7,943,665 49	—	7,943,665 49
Public Service Corporation Tax	\$22,051 05	—	\$22,051 05
Employees' U. S. Savings Bonds	32,336 25	—	32,336 25
Tax and Assessment	6,096 30	—	6,096 30
Tax Title Loan Income	197 57	—	197 57
Withholding Tax	524,475 41	—	524,475 41
	\$27,537,203 21	—	\$27,537,203 21
Suspense Funds:			
Bond Redemptions	145,000 00	—	145,000 00
Dividends from Insolvent Corporations	1,291 80	—	1,291 80
Escheated Estates	—	135 00	135 00
Federal Telephone Tax	3 30	—	3 30
Income Tax Division Clearing	1,355 87	—	1,355 87
Prisoners' Unclaimed	3,314 68	90 00	3,404 68
State Prison Inmates	105 80	—	105 80
Unclaimed Court Deposits	720 00	—	720 00
Unclaimed Savings Bank Deposits	33,011 08	—	33,011 08
Unclaimed Wage	2,786 80	—	2,786 80
Unpaid Check	38,566 94	—	38,566 94
Reserve for Final Contract Payments	2,918 44	—	2,918 44
Check Clearing	4 00	—	4 00
	\$229,078 71	\$225 00	\$229,303 71
Insurance Deposits Funds:			
Abington Mutual Fire Insurance Co.	—	250,000 00	250,000 00
Accident & Casualty Insurance Co.	—	180,000 00	180,000 00
Allied American Mutual Fire Insurance Co.	—	275,000 00	275,000 00
American Automobile Insurance Co.	—	100,000 00	100,000 00
American Casualty Co. of Reading, Pa.	—	200,000 00	200,000 00
American Fidelity & Casualty Co.	—	10,000 00	10,000 00
American Employers' Insurance Co.	—	350,000 00	350,000 00
American Indemnity Co.	—	10,000 00	10,000 00
American Insurance Co. of Newark, N. J.	—	50,000 00	50,000 00
American Mutual Liability Insurance Co.	—	500,000 00	500,000 00
American Policyholders Insurance Co.	—	400,000 00	400,000 00
American Surety Co. of New York	—	25,000 00	25,000 00
Arkwright Mutual Fire Insurance Co.	—	200,000 00	200,000 00
Arrow Mutual Liability Insurance Co.	—	225,000 00	225,000 00
Associated Indemnity Corporation	—	500,000 00	500,000 00
Atlantic Mutual Insurance Co.	—	50,000 00	50,000 00
Berkshire Life Insurance Co.	—	300,000 00	300,000 00
Berkshire Mutual Fire Insurance Co.	—	290,000 00	290,000 00
Boston Insurance Co.	—	360,000 00	360,000 00
Boston Manufacturers Mutual Fire Insurance Co.	—	250,000 00	250,000 00
Boston Mutual Life Insurance Co.	—	155,000 00	155,000 00
British & Foreign Marine Insurance Co.	—	305,000 00	305,000 00
Cambridge Mutual Fire Insurance Co.	—	255,000 00	255,000 00
Centennial Insurance Co.	—	50,000 00	50,000 00
Columbian National Life Insurance Co.	—	200,000 00	200,000 00
Commercial Insurance Co. of Newark, N. J.	—	50,000 00	50,000 00
Commercial Union Assurance Co.	—	100,000 00	100,000 00
Connecticut Indemnity Co.	—	50,000 00	50,000 00
Continental Casualty Co.	—	425,000 00	425,000 00
Cotton & Woolen Manufacturers Mutual Ins. Co.	—	205,000 00	205,000 00
Craftsman Insurance Co.	—	120,000 00	120,000 00
Dixie Fire Insurance Co.	—	10,000 00	10,000 00
Dorchester Mutual Fire Insurance Co.	—	255,000 00	255,000 00
Electric Mutual Liability Insurance Co.	—	250,000 00	250,000 00
Employers' Fire Insurance Co.	—	400,000 00	400,000 00
Employers' Liability Assurance Corporation	—	450,000 00	450,000 00
Employers' Mutual Liability Insurance Co.	—	1,400,000 00	1,400,000 00
Federal Mutual Fire Insurance Co.	—	261,000 00	261,000 00
Fitchburg Mutual Fire Insurance Co.	—	268,000 00	268,000 00
Glens Falls Indemnity Co. (Inc. 1932)	—	50,000 00	50,000 00
Glens Falls Insurance Co.	—	50,000 00	50,000 00
Hardware Indemnity Insurance Co.	—	50,000 00	50,000 00
Hardware Mutual Casualty Co.	—	700,000 00	700,000 00
Hardware Mutual Insurance Co.	—	50,000 00	50,000 00

TOTAL BALANCES, CASH AND SECURITIES IN THE FUNDS

FUND	CASH	SECURITIES	TOTAL
Hearthstone Insurance Co.	—	\$110,000 00	\$110,000 00
Hingham Mutual Fire Insurance Co.	—	285,000 00	285,000 00
Holyoke Mutual Fire Insurance Co.	—	300,000 00	300,000 00
Home Insurance Co.	—	50,000 00	50,000 00
Indemnity Insurance Co. of North America	—	400,000 00	400,000 00
Interboro Mutual Indemnity Insurance Co.	—	50,000 00	50,000 00
John Hancock Mutual Life Insurance Co.	—	275,000 00	275,000 00
Liberty Mutual Insurance Co.	—	300,000 00	300,000 00
Liberty Mutual Fire Insurance Co.	—	400,000 00	400,000 00
Lowell Mutual Fire Insurance Co.	—	105,000 00	105,000 00
Loyal Protective Life Insurance Co.	—	310,000 00	310,000 00
Lumber Mutual Fire Insurance Co.	—	291,000 00	291,000 00
Lynn Mutual Fire Insurance Co.	—	265,000 00	265,000 00
Maryland Casualty Co.	—	1,450,000 00	1,450,000 00
Massachusetts Bonding & Insurance Co.	—	300,000 00	300,000 00
Massachusetts Casualty Insurance Co.	—	110,000 00	110,000 00
Massachusetts Fire & Marine Insurance Co.	—	400,000 00	400,000 00
Massachusetts Indemnity Insurance Co.	—	325,000 00	325,000 00
Massachusetts Mutual Life Insurance Co.	—	300,000 00	300,000 00
Massachusetts Plate Glass Insurance Co.	—	210,000 00	210,000 00
Massachusetts Protective Association, Inc.	—	205,000 00	205,000 00
Merchants Mutual Casualty Co.	—	350,000 00	350,000 00
Merchants & Farmers Mutual Fire Insurance Co.	—	110,000 00	110,000 00
Merrimack Mutual Fire Insurance Co.	—	300,000 00	300,000 00
Metropolitan Casualty Insurance Co.	—	50,000 00	50,000 00
Michigan Mutual Liability Co.	—	50,000 00	50,000 00
Middlesex Mutual Fire Insurance Co.	—	250,000 00	250,000 00
Monarch Life Insurance Co.	—	228,000 00	228,000 00
Mutual Boiler & Machinery Insurance Co.	—	270,000 00	270,000 00
National Casualty Co.	—	50,000 00	50,000 00
New England Insurance Co.	—	400,000 00	400,000 00
New England Mutual Life Insurance Co.	—	225,000 00	225,000 00
Norfolk & Dedham Mutual Fire Insurance Co.	—	260,000 00	260,000 00
Northern Assurance Co., Ltd.	—	105,000 00	105,000 00
Old Colony Insurance Co.	—	350,000 00	350,000 00
Paul Revere Life Insurance Co.	—	205,000 00	205,000 00
Peerless Casualty Co.	—	50,000 00	50,000 00
Preferred Accident Insurance Co.	—	105,000 00	105,000 00
Protective Indemnity Co.	\$10,000 00	50,000 00	60,000 00
Quincy Mutual Fire Insurance Co.	—	250,000 00	250,000 00
Royal Exchange Assurance Co.	—	200,000 00	200,000 00
Saint Paul Mercury Indemnity Co.	—	50,000 00	50,000 00
Seaboard Surety Co.	—	50,000 00	50,000 00
Springfield Fire & Marine Insurance Co.	—	400,000 00	400,000 00
State Mutual Life Assurance Co.	—	300,000 00	300,000 00
Thames & Mersey Marine Insurance Co.	—	50,000 00	50,000 00
Traders & Mechanics Insurance Co.	—	250,000 00	250,000 00
Union Indemnity Co.	12 31	—	12 31
Union Marine & General Insurance Co.	—	30,000 00	30,000 00
United States Casualty Co.	—	390,000 00	390,000 00
United States Fidelity & Guaranty Co.	—	700,000 00	700,000 00
Worcester Mutual Fire Insurance Co.	—	250,000 00	250,000 00
	\$10,012 31	\$23,403,000 00	\$23,413,012 31
Income Insurance Deposit Funds:			
Preferred Accident Insurance Co.	2,625 00	—	2,625 00
Protective Indemnity Co.	1,250 00	—	1,250 00
	\$3,875 00	—	\$3,875 00
Other Deposit Funds:			
Contractors' Securities	—	33,263 90	33,263 90
Foreign Bankers' Securities	—	55,000 00	55,000 00
Inheritance Tax Deposits	2,600 00	62,000 00	64,600 00
Milk Control Securities	—	320,800 00	320,800 00
Motor Bus License Deposits	—	190,000 00	190,000 00
Motor Vehicle Liability Trust Deposits	—	30,000 00	30,000 00
Workmen's Compensation	—	1,810,000 00	1,810,000 00
	\$2,600 00	\$2,501,063 90	\$2,503,663 90
Bond Funds	\$7,452,718 34	\$58,000,000 00	\$65,452,718 34
Metropolitan District Parks Funds:			
Maintenance	369,099 46	—	369,099 46
Charles River Basin Improvement	7,367 24	—	7,367 24
Charles River Basin Maintenance	766 21*	—	766 21*
Nantasket Beach Maintenance	6,283 80*	—	6,283 80*
	\$369,416 69	—	\$369,416 69
Metropolitan District Sewerage Funds:			
North System Maintenance	399,942 95*	—	399,942 95*
South System Maintenance	244,349 21*	—	244,349 21*
	\$644,292 16*	—	\$644,292 16*

* Deficit.

TOTAL BALANCES, CASH AND SECURITIES IN THE FUNDS

FUND	CASH	SECURITIES	TOTAL
Metropolitan District Water Funds:			
Construction	\$111,418 06	—	\$111,418 06
Maintenance	592,052 65	—	592,052 65
Water Supply Commission	19,204 27	—	19,204 27
	\$722,674 98	—	\$722,674 98
Metropolitan District Trust Funds:			
Metropolitan Parks Trust	564 04	—	564 04
Edwin U. Curtis Memorial	616 28	\$1,400 00	2,016 28
George R. Nutter Trust	259 69	1,000 00	1,259 69
	\$1,440 01	\$2,400 00	\$3,840 01
Metropolitan District Bond Funds:			
Additional Water Construction	773,057 12*	—	773,057 12*
Metropolitan District Water Main	553,753 80	—	553,753 80
Mystic River Water Tunnel	138 95*	—	138 95*
Sewerage Construction, North System	4,568 14	—	4,568 14
Sewage Disposal 1945 Nut Island	9,956,201 47	—	9,956,201 47
Metropolitan Sewerage Second Loan	57,922 43*	—	57,922 43*
Metropolitan Sewerage Loan, Act of 1951	2,627 15*	—	2,627 15*
Metropolitan Sewerage Loan, North System, Act of 1951	10,297 59*	—	10,297 59*
Water Connections	33,832 21	—	33,832 21
	\$9,704,312 38	—	\$9,704,312 38
Contingent Debt Retirement Funds:			
Interest Account			
Charles River Basin Loan	4,840 00	—	4,840 00
Metropolitan Parks Loan	7,513 68*	—	7,513 68*
Metropolitan Parks Loan, Series Two	424 65	—	424 65
Metropolitan Sewerage Loan, North System	26,773 95*	—	26,773 95*
Metropolitan Sewerage Loan, South System	39,593 17*	—	39,593 17*
Metropolitan Water Loan	42,200 21*	—	42,200 21*
Metropolitan Additional Water Loan	464,825 49*	—	464,825 49*
Metropolitan District Water Main Loan, Act of 1949	50,075 48*	—	50,075 48*
Metropolitan Water Loan, Act of 1950	23,410 35*	—	23,410 35*
Metropolitan Sewerage Loan, Act of 1951 (North System)	39,376 51*	—	39,376 51*
Metropolitan Sewerage Loan, Act of 1951 (South System)	4,814 68*	—	4,814 68*
Metropolitan Mystic River Water Tunnel Loan (Act of 1950)	1 38*	—	1 38*
Metropolitan Sewerage Loan, Act of 1951, (Framingham Connection)	32 81*	—	32 81*
Water Use Development Loan	138,673 59*	—	138,673 59*
Sewage Disposal Loan	48,318 05*	—	48,318 05*
Cambridge Subway Loan	650 00	—	650 00
Principal Account:			
Metropolitan Sewerage Loan, North System	44,717 19*	—	44,717 19*
Metropolitan Sewerage Loan, South System	75,000 00*	—	75,000 00*
Metropolitan Additional Water Loan	1,287,000 00*	—	1,287,000 00*
Metropolitan District Water Main Loan, Act of 1949	111,676 48*	—	111,676 48*
Metropolitan Water Loan, Act of 1950	70,000 00*	—	70,000 00*
Cambridge Subway Loan	560 00	—	560 00
	\$2,467,528 37*	—	\$2,467,528 37*
Direct Debt Sinking Funds:			
Refinancing Loan	20 15	6,215,000 00	6,215,020 15
Contingent Debt Sinking Funds:			
Metropolitan Water Loan	272,112 04	—	272,112 04
Grand Totals—All Funds	\$54,457,558 89	\$408,070,816 53	\$462,528,375 42

*Deficit.

STATEMENT No. 2
FUNDED DEBT—COMPARATIVE TABLE FOR 30 YEARS—DIRECT DEBT
1923-1952

YEAR	Direct Debt	Sinking Funds	Net Direct Debt
1923	\$40,046,512 52	\$19,254,279 08	\$20,792,233 44
1924	37,914,806 27	18,991,899 16	18,922,907 11
1925	36,477,800 02	18,822,102 55	17,655,697 47
1926	35,383,237 53	19,215,490 72	16,167,746 81
1927	32,872,994 16	18,414,289 88	14,458,704 28
1928	28,584,312 53	15,738,769 97	12,845,542 56
1929	24,817,300 04	13,635,505 46	11,181,794 58
1930	23,330,737 54	13,519,697 72	9,811,039 82
1931	22,179,575 04	12,333,869 79	9,845,705 25
1932	24,037,012 55	11,883,105 24	12,153,907 31
1933	20,885,550 05	10,367,134 75	10,518,415 30
1934	24,965,029 22	9,423,495 35	15,541,533 87
1935	35,823,883 39	9,237,942 18	26,585,941 21
1936	38,752,737 56	7,632,135 23	31,120,602 33
1937	32,360,141 73	5,721,056 36	26,639,085 37
1938	45,288,645 90	4,603,561 57	40,685,084 33
1939	33,018,050 00	1,651,959 87	31,366,090 13
1940	24,492,987 50	1,324,088 78	23,168,898 72
1941	17,311,021 65	1,374,374 18	15,936,647 47
1942	13,042,362 50	1,447,084 63	11,595,277 87
1943	12,152,800 00	1,432,391 80	10,720,408 20
1944	7,731,300 00	1,189,684 73	6,541,615 27
1945	5,683,300 00	1,089,524 23	4,593,775 77
1946	25,751,300 00	2,825,447 89	22,925,852 11
1947	122,782,800 00	4,138,941 37	118,643,858 63
1948	120,854,300 00	4,268,291 59	116,586,008 41
1949	134,460,800 00	5,248,762 93	129,212,037 07
1950	141,562,300 00	5,835,774 82	135,726,525 18
1951	208,613,800 00	6,017,140 15	202,596,659 85
1952	269,932,300 00	6,215,020 15	263,717,279 85

FUNDED DEBT—COMPARATIVE TABLE FOR 30 YEARS—CONTINGENT DEBT
1923-1952

YEAR	Contingent Debt	Sinking Funds	Net Contingent Debt
1923	\$86,350,399 48	\$34,619,460 86	\$51,730,938 62
1924	87,136,155 73	36,754,300 81	50,381,854 92
1925	90,090,411 98	38,829,630 18	51,260,781 80
1926	90,060,724 47	41,084,633 51	48,976,090 96
1927	93,544,156 09	43,401,405 89	50,142,750 20
1928	96,612,349 47	45,504,336 44	51,108,013 03
1929	98,952,661 96	47,906,492 64	51,046,169 32
1930	95,923,974 46	43,639,501 30	52,284,473 16
1931	98,657,286 96	45,822,916 98	52,834,369 98
1932	103,323,099 45	48,112,056 95	55,211,042 50
1933	116,657,661 95	61,974,508 14	54,683,153 81
1934	123,381,993 55	69,738,248 46	53,643,745 09
1935	116,057,078 61	60,234,590 12	55,822,488 49
1936	119,274,474 44	60,453,376 44	58,821,098 00
1937	117,212,120 27	59,442,881 71	57,769,238 56
1938	113,892,766 10	54,870,338 57	59,022,427 53
1939	112,333,750 00	48,863,877 59	63,469,872 41
1940	107,138,312 50	44,051,780 95	63,086,531 55
1941	93,875,875 00	32,009,384 32	61,866,490 68
1942	88,378,937 50	27,389,393 45	60,989,544 05
1943	80,484,191 92	21,576,155 48	58,908,036 44
1944	72,082,500 00	16,226,705 75	55,855,794 25
1945	64,475,500 00	11,805,182 53	52,670,317 47
1946	58,215,500 00	7,193,526 53	51,021,973 47
1947	55,013,590 17	4,277,010 03	50,736,580 14
1948	58,402,989 53	3,466,052 67	54,936,936 86
1949	72,799,732 45	1,765,855 27	71,033,877 18
1950	69,731,500 00	887,159 35	68,844,340 65
1951	79,851,820 43	906,736 74	78,945,083 69
1952	101,184,584 20	272,112 04	100,912,472 16

STATEMENT No. 3 FUNDED DEBT TRANSACTIONS IN 1951 - 1952

Direct Debt

Gross direct funded debt July 1, 1951		\$208,613,800 00
Increased during the year by the following loans issued:		
Boston Harbor Facilities Loan, 1945:		
Serial bonds, interest @ 1.60%		
\$12,000 each year June 1, 1953 to June 1, 1972	\$240,000 00	
Capital Outlay Loan, Act of 1950:		
Serial bonds, interest at 1.75%		
\$400,000 each year June 1, 1956 to June 1, 1965	\$4,000,000 00	
Serial bonds, interest @ 1.60%		
\$460,000 each year Dec. 1, 1952 to Dec. 1, 1960	4,140,000 00	
\$480,000 Dec. 1, 1961	480,000 00	8,620,000 00
Highway Improvement Loan, Act of 1949:		
Serial bonds, interest @ 1.75%		
\$2,000,000 each year Aug. 1, 1952 to Aug. 1, 1961	20,000,000 00	
Highway Improvement Loan, Act of 1950:		
Serial bonds, interest @ 1.75%		
\$670,000 each year Sept. 1, 1961 to Sept. 1, 1962	1,340,000 00	
\$665,000 each year Sept. 1, 1963 to Sept. 1, 1966	2,660,000 00	
Serial bonds, interest @ 1.60%		
\$5,330,000 each year Sept. 1, 1961 to Sept. 1, 1962	10,660,000 00	
\$5,335,000 each year Sept. 1, 1963 to Sept. 1, 1966	21,340,000 00	36,000,000 00
Hoosic River Loan, Act of 1950:		
Serial bonds, interest @ 1.75%		
\$250,000 each year Oct. 1, 1952 to Oct. 1, 1955	\$1,000,000 00	
Serial bonds, interest @ 1.60%		
\$250,000 each year June 1, 1953 to June 1, 1956	1,000,000 00	2,000,000 00
Logan Airport Improvement Loan of 1950:		
Serial bonds, interest @ 1.75%		
\$285,000 each year Oct. 1, 1952 to Oct. 1, 1961	2,850,000 00	
Second Capital Outlay Loan, Act of 1949:		
Serial bonds, interest @ 1.75%		
\$400,000 each year June 1, 1956 to June 1, 1965	4,000,000 00	
Serial bonds, interest @ 1.60%		
\$800,000 each year June 1, 1956 to June 1, 1965	8,000,000 00	12,000,000 00
Veterans' Services Fund Loan:		
Serial bonds, interest @ 1.60%		
Due June 1, 1955	8,000,000 00	89,710,000 00
Decreased during the year by the maturity of loans as follows:		\$298,323,800 00
Boston Harbor Facilities Loan, 1945, Dec. 1, 1951	\$320,000 00	
Boston Harbor Facilities Loan, 1945, June 1, 1952	143,000 00	\$463,000 00
Boston Harbor Terminal Facilities Loan, 1941, 1947, Dec. 1, 1951		235,000 00
Capital Outlay Loan, Act of 1947, April 1, 1952		835,000 00
Capital Outlay Loan, Act of 1949, Aug. 1, 1951	150,000 00	
Capital Outlay Loan, Act of 1949, Feb. 1, 1952	600,000 00	750,000 00
Development Port of Boston Loan, Aug. 1, 1951		200,000 00
Fall River Harbor Terminal Facilities Loan, Oct. 1, 1951	40,000 00	
Fall River Harbor Terminal Facilities Loan, April 1, 1952	110,000 00	150,000 00
Highway Improvement Loan, Act of 1949, Aug. 1, 1951	6,000,000 00	
Highway Improvement Loan, Act of 1949, Feb. 1, 1952	2,000,000 00	8,000,000 00
General Edward Lawrence Logan Airport Improvement Loan, April 1, 1952	1,500,000 00	
Logan Airport Improvement Loan (Act of 1945) June 15, 1952	2,650,000 00	
Metropolitan Parks Loan, Series Two, Jan. 1, 1952	8,500 00	
Veterans' Services Fund Loan, May 15, 1952	13,600,000 00	28,391,500 00
Gross direct funded debt June 30, 1952		\$269,932,300 00

STATEMENT No. 3 — Concluded
FUNDED DEBT TRANSACTIONS IN 1951 - 1952
Contingent Debt

Gross contingent funded debt July 1, 1951		\$79,851,820 43
Increased during the year by the following loans issued:		
Metropolitan Sewerage Loan, Act of 1951 (North System):		
Serial bonds, interest @ 1.75%		
\$420,000 each year Sept. 1, 1958 to Sept. 1, 1967	\$4,200,000 00	
\$415,000 each year Sept. 1, 1968 to Sept. 1, 1987	8,300,000 00	
	\$12,500,000 00	
Metropolitan Sewerage Loan, Act of 1951 (South System)		
Serial bonds, interest @ 1.75%		
\$50,000 each year Sept. 1, 1958 to Sept. 1, 1987	1,500,000 00	
Metropolitan District Water Loan, Act of 1950:		
Serial bonds, interest @ 1.75%		
\$50,000 each year Sept. 1, 1952 to Sept. 1, 1981	1,500,000 00	
Metropolitan Water District — Water Use Development Loan:		
Serial bonds, interest @ 1.75%		
\$176,000 each year Oct. 1, 1952 to Oct. 1, 1981	5,280,000 00	
Metropolitan Transit Authority Loan:		
Notes, interest @ 1% due Nov. 21, 1952	5,315,084 20	26,095,084 20
		\$105,946,904 63
Decreased during the year by the maturity of loans as follows:		
Cambridge Subway Loan, May 1, 1952	\$133,000 00	
Cambridge Subway Improvement Loan, May 1, 1952	2,000 00	
Cambridge Subway Station Loan, May 1, 1952	6,000 00	
Charles River Basin Loan, Jan. 1, 1952	1,000 00	
Metropolitan Parks Loan, Jan. 1, 1952	1,000 00	
Metropolitan Parks Loan, Series Two, Jan. 1, 1952	8,500 00	
Metropolitan Sewerage Loan, North System,		
Sept. 1, 1951	\$147,000 00	
Jan. 1, 1952	9,000 00	
Mar. 1, 1952	168,000 00	324,000 00
Metropolitan Sewerage Loan, South System,		
Sept. 1, 1951	312,000 00	
Mar. 1, 1952	75,000 00	387,000 00
Metropolitan Water Loan, Jan. 1, 1952	86,000 00	
Metropolitan Additional Water Loan,		
July 1, 1951	\$1,261,000 00	
Jan. 1, 1952	1,287,000 00	2,548,000 00
Metropolitan Water Use Development Loan, Oct. 1, 1951	541,000 00	
Metropolitan District Water Main Loan, May 1, 1952	115,000 00	
Metropolitan District Water Loan, Act of 1950, March 1, 1952	70,000 00	
Metropolitan Transit Authority Loan	539,820 43	4,762,320 43
Gross contingent funded debt June 30, 1952		\$101,184,584 20

STATEMENT No. 4
FUNDED DEBT LOANS AND SINKING FUNDS, JUNE 30, 1952
Direct Debt

FUNDED DEBT LOANS	Gross Debt	Sinking Funds	Net Debt
Boston Harbor Facilities Loan, 1945	\$7,787,000 00	—	\$7,787,000 00
Boston Harbor Terminal Facilities Loan, 1941, 1947	4,150,000 00	—	4,150,000 00
Capital Outlay Loan, Act of 1947	4,995,000 00	—	4,995,000 00
Capital Outlay Loan, Act of 1948	14,500,000 00	—	14,500,000 00
Capital Outlay Loan, Act of 1949	2,250,000 00	—	2,250,000 00
Capital Outlay Loan, Act of 1950	8,620,000 00	—	8,620,000 00
Development of Port of Boston Loan	324,800 00	—	324,800 00
Fall River Harbor Terminal Facilities Loan, 1945	1,150,000 00	—	1,150,000 00
Highway Improvement Loan, Act of 1949	92,000,000 00	—	92,000,000 00
Highway Improvement Loan, Act of 1950	36,000,000 00	—	36,000,000 00
Hoosic River Loan, Act of 1950	2,000,000 00	—	2,000,000 00
Logan Airport Improvement Loan (Act of 1945)	7,950,000 00	—	7,950,000 00
Logan Airport Improvement Loan (Act of 1947)	12,000,000 00	—	12,000,000 00
Logan Airport Improvement Loan of 1949	6,495,000 00	—	6,495,000 00
Logan Airport Improvement Loan of 1950	2,850,000 00	—	2,850,000 00
Metropolitan Parks Loan, Series Two	21,500 00	—	21,500 00
Prisons and Hospitals Loan	219,000 00	—	219,000 00
Second Capital Outlay Loan, Act of 1949	20,000,000 00	—	20,000,000 00
Sinking Fund Refinancing Loan	4,420,000 00	6,215,020 15	—1,795,020 15
Veterans' Services Fund Loan	42,200,000 00	—	42,200,000 00
	\$269,932,300 00	\$6,215,020 15	\$263,717,279 85

STATEMENT No. 4—Concluded
FUNDED DEBT LOANS AND SINKING FUNDS, JUNE 30, 1952
Contingent Debt

FUNDED DEBT LOANS	Gross Debt	Sinking Funds	Net Debt
Cambridge Subway Loan	\$5,403,000 00	—	\$5,403,000 00
Cambridge Subway Improvement Loan	40,000 00	—	40,000 00
Cambridge Subway Station Loan	145,000 00	—	145,000 00
Charles River Basin Loan	2,000 00	—	2,000 00
Metropolitan Parks Loan	4,000 00	—	4,000 00
Metropolitan Parks Loan, Series Two	21,500 00	—	21,500 00
Metropolitan Sewerage Loan, North System	2,639,000 00	—	2,639,000 00
Metropolitan Sewerage Loan, Act of 1951 (North System)	12,500,000 00	—	12,500,000 00
Metropolitan Sewerage Loan, South System	4,960,000 00	—	4,960,000 00
Metropolitan Sewerage Loan, Act of 1951 (South System)	1,500,000 00	—	1,500,000 00
Metropolitan Water Loan	806,000 00	\$272,112 04	533,887 96
Metropolitan Additional Water Loan	41,109,000 00	—	41,109,000 00
Metropolitan Water Use Development Loan	20,075,000 00	—	20,075,000 00
Metropolitan District Water Main Loan, Act of 1949	3,235,000 00	—	3,235,000 00
Metropolitan District Water Loan, Act of 1950	3,430,000 00	—	3,430,000 00
Metropolitan Transit Authority Loan	5,315,084 20	—	5,315,084 20
	\$101,184,584 20	\$272,112 04	\$100,912,472 16
Recapitulation:			
Direct Debt	\$269,932,300 00	\$6,215,020 15	\$263,717,279 85
Contingent Debt	101,184,584 20	272,112 04	100,912,472 16
	\$371,116,884 20	\$6,487,132 19	\$364,629,752 01

STATEMENT No. 5
FUNDED DEBT IN DETAIL AND INTEREST
DIRECT DEBT

LOANS AND AMOUNTS	Totals	Interest, 1952-53
Boston Harbor Facilities Loan — 1945		
<i>One and One-quarter Per Cent</i>		
Issued 1947, due Dec. 1, 1952 to Dec. 1, 1966 \$75,000 each year	\$1,125,000 00s	
<i>One and Three-tenths Per Cent</i>		
Issued 1950, due June 1, 1953 to June 1, 1970 \$30,000 each year	540,000 00s	
<i>One and One-half Per Cent</i>		
Issued 1947, due June 1, 1953 to June 1, 1967 \$105,000 each year	1,575,000 00s	
1948, due Dec. 1, 1952 to Dec. 1, 1968 \$70,000 each year	1,190,000 00s	
<i>One and Six-tenths Per Cent</i>		
Issued 1949, due Dec. 1, 1952 to Dec. 1, 1968 \$175,000 each year	2,975,000 00s	
1952, due June 1, 1953 to June 1, 1972 \$12,000 each year	240,000 00s	
<i>One and Seventh-tenths Per Cent</i>		
Issued 1951, due June 1, 1953 to June 1, 1961 \$8,000 each year	72,000 00s	
1951 due June 1, 1962 to June 1, 1971 \$7,000 each year	70,000 00s	
Boston Harbor Terminal Facilities Loan — 1941, 1947	\$7,787,000 00	\$114,017 75
<i>One and Three-tenths Per Cent</i>		
Issued 1950, due Dec. 1, 1952 to Dec. 1, 1969 \$155,000 each year	\$2,790,000 00s	
<i>One and One-half Per Cent</i>		
Issued 1948, due Dec. 1, 1952 to Dec. 1, 1968 \$80,000 each year	1,360,000 00s	
Capital Outlay Loan, Act of 1947	4,150,000 00	55,062 50
<i>One and Three-tenths Per Cent</i>		
Issued 1948, due April 1, 1953 to April 1, 1955 \$835,000 each year	\$2,505,000 00s	
1948 due April 1, 1956 to April 1, 1958 \$830,000 each year	2,490,000 00s	
Capital Outlay Loan, Act of 1948	4,995,000 00	64,935 00
<i>One and One-quarter Per Cent</i>		
Issued 1950, due May 1, 1954 to May 1, 1961 \$445,000 each year	\$3,560,000 00s	
1950, due May 1, 1962	440,000 00s	
<i>One and One-half Per Cent</i>		
Issued 1949, due May 1, 1954 to May 1, 1962 \$500,000 each year	4,500,000 00s	
<i>One and Six-Tenths Per Cent</i>		
Issued 1949, due May 1, 1954 to May 1, 1956 \$670,000 each year	2,010,000 00s	
1949, due May 1, 1957 to May 1, 1962 \$665,000 each year	3,990,000 00s	
Capital Outlay Loan, Act of 1949	14,500,000 00	213,500 00
<i>One and One-quarter Per Cent</i>		
Issued 1950, due Aug. 1, 1952 to Aug. 1, 1954 \$150,000 each year	\$450,000 00s	
<i>One and One-half Per Cent</i>		
Issued 1950, due Feb. 1, 1953 to Feb. 1, 1955 \$600,000 each year	1,800,000 00s	
Capital Outlay Loan, Act of 1950	2,250,000 00	31,687 50
<i>One and Six-tenths Per Cent</i>		
Issued 1952, due Dec. 1, 1952 to Dec. 1, 1960 \$460,000 each year	\$4,140,000 00s	
1952, due Dec. 1, 1961	480,000 00s	
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due June 1, 1956 to June 1, 1965 \$400,000 each year	4,000,000 00s	
	8,620,000 00	136,740 00

DIRECT DEBT

LOANS AND AMOUNTS	Totals	Interest, 1952-53
Development of the Port of Boston Loan		
<i>Four Per Cent</i>		
Issued 1913, due Aug. 1, 1952 \$50,000 00s		
1914, due Aug. 1, 1952 75,000 00s		
1914 due Aug. 1, 1953 74,800 00s		
1915 due Aug. 1, 1952 to Aug. 1, 1954		
\$25,000 each year 75,000 00s		
<i>Four and One-half Per Cent</i>		
Issued 1918, due Aug. 1, 1952 25,000 00s		
1918, due Aug. 1, 1957 25,000 00s	\$324,800 00	\$9,679 50
Fall River Harbor Terminal Facilities Loan — 1945		
<i>One and One-quarter Per Cent</i>		
Issued 1950, due Oct. 1, 1952 to Oct. 1, 1960		
\$40,000 each year \$360,000 00s		
<i>One and Three-tenths Per Cent</i>		
Issued 1948, due April 1, 1953 to April 1, 1958		
\$30,000 each year 180,000 00s		
<i>One and One-half Per Cent</i>		
Issued 1950, due April 1, 1953 to April 1, 1960		
\$50,000 each year 400,000 00s		
<i>One and Six-Tenths Per Cent</i>		
Issued 1949, due April 1, 1953 to April 1, 1959		
\$30,000 each year 210,000 00s	1,150,000 00	15,950 00
Highway Improvement Loan, Act of 1949		
<i>One and One-quarter Per Cent</i>		
Issued 1950, due Aug. 1, 1952 to Aug. 1, 1960		
\$6,000,000 each year \$54,000,000 00s		
<i>One and One-half Per Cent</i>		
Issued 1951, due Feb. 1, 1953 to Feb. 1, 1961		
\$2,000,000 each year 18,000,000 00s		
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due Aug. 1, 1952 to Aug. 1, 1961		
\$2,000,000 each year 20,000,000 00s	92,000,000 00	1,240,000 00
Highway Improvement Loan, Act of 1950		
<i>One and Six-tenths Per Cent</i>		
Issued 1952, due Sept. 1, 1961 to Sept. 1, 1962		
\$5,330,000 each year \$10,660,000 00s		
1952, due Sept. 1, 1963 to Sept. 1, 1966		
\$5,335,000 each year 21,340,000 00s		
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due Sept. 1, 1961 to Sept. 1, 1962		
\$670,000 each year 1,340,000 00s		
1951, due Sept. 1, 1963 to Sept. 1, 1966		
\$665,000 each year 2,660,000 00s	36,000,000 00	582,000 00
Hoosic River Loan, Act of 1950		
<i>One and Six-tenths Per Cent</i>		
Issued 1952, due June 1, 1953 to June 1, 1956		
\$250,000 each year 1,000,000 00s		
<i>One and Three-quarters per cent</i>		
Issued 1951, due Oct. 1, 1952 to Oct. 1, 1955		
\$250,000 each year 1,000,000 00s	2,000,000 00	31,312 50
Logan Airport Improvement Loan — (Act of 1945)		
<i>One Per Cent</i>		
Issued 1946, due June 15, 1953 to June 15, 1955		
\$2,650,000 each year 7,950,000 00s	7,950,000 00	79,500 00

DIRECT DEBT

LOANS AND AMOUNTS	Totals	Interest, 1952-53
Logan Airport Improvement Loan — (Act of 1947)		
<i>One and Six-Tenths Per Cent</i>		
Issued 1949, due April 1, 1957 to April 1, 1959		
\$670,000 each year \$2,010,000 00s		
1949 due April 1, 1960 to April 1, 1965		
\$665,000 each year 3,990,000 00s		
<i>One and Seven-Tenths Per Cent</i>		
Issued 1948, due April 1, 1957 to April 1, 1959		
\$670,000 each year 2,010,000 00s		
1948 due April 1, 1960 to April 1, 1965		
\$665,000 each year 3,990,000 00s	\$12,000,000 00	\$198,000 00
Logan Airport Improvement Loan of 1949		
<i>One and One-quarter Per Cent</i>		
Issued 1950, due Nov. 1, 1952 to Nov. 1, 1955		
\$300,000 each year \$1,200,000 00s		
1950, due Nov. 1, 1956 295,000 00s		
<i>One and One-half Per Cent</i>		
Issued 1950, due May 1, 1953 to May 1, 1957		
\$1,000,000 each year 5,000,000 00s	6,495,000 00	91,812 50
Logan Airport Improvement Loan of 1950		
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due Oct. 1, 1952 to Oct. 1, 1961		
\$285,000 each year 2,850,000 00s	2,850,000 00	47,381 25
Metropolitan Parks Loan, Series Two		
<i>Four Per Cent</i>		
Issued 1913, due Jan. 1, 1953 \$2,500 00s		
1914, due Jan. 1, 1953 to Jan. 1, 1954		
\$2,500 each year 5,000 00s		
1916, due Jan. 1, 1953 to Jan. 1, 1956		
\$3,500 each year 14,000 00s	21,500 00	860 00
Prisons and Hospitals Loan		
<i>Five Per Cent</i>		
Issued 1907, due after one year at option of Treasurer \$219,000 00s	219,000 00	10,950 00
Second Capital Outlay Loan, Act of 1949		
<i>One and Three-tenths Per Cent</i>		
Issued 1950, due June 1, 1956 to June 1, 1965		
\$500,000 each year 8,000,000 00s		
<i>One and Six-tenths Per Cent</i>		
Issued 1952, due June 1, 1956 to June 1, 1965		
\$800,000 each year 8,000,000 00s		
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due June 1, 1956 to June 1, 1965		
\$400,000 each year 4,000,000 00s	20,000,000 00	302,000 00
Sinking Fund Refinancing Loan		
<i>One Per Cent</i>		
Issued 1946, due Dec. 1, 1970 \$1,820,000 00sf		
<i>One and One-half Per Cent</i>		
Issued 1949, due Dec. 1, 1970 410,000 00sf		
<i>One and Three-quarters Per Cent</i>		
Issued 1946, due Dec. 1, 1970 1,330,000 00sf		
<i>One and Nine-tenths Per Cent</i>		
Issued 1948, due Dec. 1, 1970 860,000 00sf	4,420,000 00	63,965 00
Veterans' Services Fund Loan		
<i>One and One-quarter Per Cent</i>		
Issued 1947, due May 15, 1953 to May 15, 1955		
\$3,600,000 each year 10,800,000 00s		
1947, due May 15, 1956 3,400,000 00s		
1947, due May 15, 1953 to May 15, 1954		
\$10,000,000 each year 20,000,000 00s		
<i>One and Six-tenths Per Cent</i>		
Issued 1952, due June 1, 1955 8,000,000 00s	42,200,000 00	555,500 00
Total direct debt and annual interest on same	\$269,932,300 00	\$3,844,853 50

CONTINGENT DEBT

LOANS AND AMOUNTS				Totals	Interest, 1952-53
Cambridge Subway Loan					
<i>Four and One-half Per Cent</i>					
Issued	1920, due May 1, 1953	.	\$138,000 00s		
	1920, due May 1, 1954	.	143,000 00s		
	1920, due May 1, 1955	.	150,000 00s		
	1920, due May 1, 1956	.	155,000 00s		
	1920, due May 1, 1957	.	161,000 00s		
	1920, due May 1, 1958	.	168,000 00s		
	1920, due May 1, 1959	.	175,000 00s		
	1920, due May 1, 1960	.	181,000 00s		
	1920, due May 1, 1961	.	189,000 00s		
	1920, due May 1, 1962	.	196,000 00s		
	1920, due May 1, 1963	.	204,000 00s		
	1920, due May 1, 1964	.	213,000 00s		
	1920, due May 1, 1965	.	221,000 00s		
	1920, due May 1, 1966	.	229,000 00s		
	1920, due May 1, 1967	.	239,000 00s		
	1920, due May 1, 1968	.	249,000 00s		
	1920, due May 1, 1969	.	258,000 00s		
	1920, due May 1, 1970	.	2,134,000 00s		
				\$5,403,000 00	\$243,135 00
Cambridge Subway Improvement Loan					
<i>Four Per Cent</i>					
Issued	1924, due May 1, 1953 to May 1, 1970				
	\$2,000 each year	.	\$36,000 00s		
	1924, due May 1, 1971 to May 1, 1974				
	\$1,000 each year	.	4,000 00s		
				40,000 00	1,600 00
Cambridge Subway Station Loan					
<i>Four Per Cent</i>					
Issued	1932, due May 1, 1953 to May 1, 1961				
	\$5,000 each year	.	\$45,000 00s		
<i>Three and One-half Per Cent</i>					
Issued	1932, due May 1, 1962 to May 1, 1981				
	\$5,000 each year	.	100,000 00s		
				145,000 00	5,300 00
Charles River Basin Loan					
<i>Four Per Cent</i>					
Issued	1914, due Jan. 1, 1953 to Jan. 1, 1954				
	\$1,000 each year	.	\$2,000 00s		
				2,000 00	80 00
Metropolitan Parks Loan					
<i>Four Per Cent</i>					
Issued	1916, due Jan. 1, 1953 to Jan. 1, 1956				
	\$1,000 each year	.	\$4,000 00s		
				4,000 00	160 00

CONTINGENT DEBT

LOANS AND AMOUNTS	Totals	Interest, 1952-53
<p>Metropolitan Parks Loan, Series Two</p> <p><i>Four Per Cent</i></p> <p>Issued 1913, due Jan. 1, 1953 \$2,500 00s</p> <p>1914, due Jan. 1, 1953 to Jan. 1, 1954 5,000 00s</p> <p>\$2,500 each year</p> <p>1916, due Jan. 1, 1953 to Jan. 1, 1956 14,000 00s</p> <p>\$3,500 each year</p>	\$21,500 00	\$860 00
<p>Metropolitan Sewerage Loan, North System</p> <p><i>One Per Cent</i></p> <p>Issued 1946, due Sept. 1, 1952 to Sept. 1, 1965 \$98,000 00s</p> <p>\$7,000 each year</p> <p><i>One and One-half Per Cent</i></p> <p>Issued 1939, due Mar. 1, 1953 to Mar. 1, 1959 91,000 00s</p> <p>\$13,000 each year</p> <p>1939, due Mar. 1, 1953 to Mar. 1, 1959 35,000 00s</p> <p>\$5,000 each year</p> <p>1939, due Mar. 1, 1953 to Mar. 1, 1959 875,000 00s</p> <p>\$125,000 each year</p> <p>1947, due Sept. 1, 1952 to Sept. 1, 1967 400,000 00s</p> <p>\$25,000 each year</p> <p>1949, due Sept. 1, 1952 to Sept. 1, 1969 270,000 00s</p> <p>\$15,000 each year</p> <p><i>One and Six-tenths Per Cent</i></p> <p>Issued 1949, due Mar. 1, 1953 to Mar. 1, 1969 425,000 00s</p> <p>\$25,000 each year</p> <p><i>One and Three-quarters Per Cent</i></p> <p>Issued 1940, due Sept. 1, 1952 to Sept. 1, 1959 48,000 00s</p> <p>\$6,000 each year</p> <p><i>Two and One-quarter Per Cent</i></p> <p>Issued 1936, due Sept. 1, 1952 to Sept. 1, 1955 328,000 00s</p> <p>\$82,000 each year</p> <p><i>Four Per Cent</i></p> <p>Issued 1917, due Sept. 1, 1952 to Sept. 1, 1956 35,000 00s</p> <p>\$7,000 each year</p> <p>1923, due Sept. 1, 1952 4,000 00s</p> <p>1923, due Sept. 1, 1953 to Sept. 1, 1962 30,000 00s</p> <p>\$3,000 each year</p>	2,639,000 00	42,295 00
<p>Metropolitan Sewerage Loan, Act of 1951 (North System)</p> <p><i>One and Three-quarters Per Cent</i></p> <p>Issued 1951, due Sept. 1, 1958 to Sept. 1, 1967 \$4,200,000 00s</p> <p>\$420,000 each year</p> <p>1951, due Sept. 1, 1968 to Sept. 1, 1987 8,300,000 00s</p> <p>\$415,000 each year</p>	12,500,000 00	218,750 00

CONTINGENT DEBT

LOANS AND AMOUNTS	Totals	Interest, 1952-53
Metropolitan Sewerage Loan, South System		
<i>One Per Cent</i>		
Issued 1946, due Sept. 1, 1952 to Sept. 1, 1955		
\$13,000 each year	\$52,000 00s	
1946, due Sept. 1, 1956 to Sept. 1, 1965		
\$12,000 each year	120,000 00s	
1946, due Sept. 1, 1952 to Sept. 1, 1965		
\$50,000 each year	700,000 00s	
<i>One and One-quarter Per Cent</i>		
Issued 1947, due Sept. 1, 1952 to Sept. 1, 1966		
\$50,000 each year	750,000 00s	
<i>One and One-half Per Cent</i>		
Issued 1947, due Sept. 1, 1952 to Sept. 1, 1967		
\$50,000 each year	800,000 00s	
1949, due Sept. 1, 1952 to Sept. 1, 1969		
\$60,000 each year	1,080,000 00s	
<i>One and Six-tenths Per Cent</i>		
Issued 1949, due Mar. 1, 1953 to Mar. 1, 1969		
\$75,000 each year	1,275,000 00s	
<i>One and Three-quarters Per Cent</i>		
Issued 1940, due Sept. 1, 1952 to Sept. 1, 1959		
\$6,000 each year	48,000 00s	
<i>Three and One-quarter Per Cent</i>		
Issued 1933, due Sept. 1, 1952	7,000 00s	
<i>Three and One-half Per Cent</i>		
Issued 1932, due Sept. 1, 1952	23,000 00s	
<i>Four Per Cent</i>		
Issued 1916, due Sept. 1, 1952	9,000 00s	
1917, due Sept. 1, 1952 to Sept. 1, 1956		
\$1,000 each year	5,000 00s	
1922, due Sept. 1, 1952 to Sept. 1, 1961		
\$2,000 each year	20,000 00s	
1923, due Sept. 1, 1952 to Sept. 1, 1962		
\$2,000 each year	22,000 00s	
<i>Four and One-half Per Cent</i>		
Issued 1920, due Sept. 1, 1952 to Sept. 1, 1959		
\$5,000 each year	40,000 00s	
<i>Five Per Cent</i>		
Issued 1918, due Sept. 1, 1952	9,000 00s	
		\$4,960,000 00
Metropolitan Sewerage Loan, Act of 1951 (South System)		
<i>One and Three-quarters Per Cent</i>		
Issued 1951, due Sept. 1, 1958 to Sept. 1, 1987		
\$50,000 each year	\$1,500,000 00	\$26,250 00
Metropolitan Water Loan		
<i>Four Per Cent</i>		
Issued 1915, due Jan. 1, 1953 to Jan. 1, 1955		
\$10,000 each year	\$30,000 00s	
1916, due Jan. 1, 1953 to Jan. 1, 1956		
\$1,000 each year	4,000 00s	
1922, due Jan. 1, 1953 to Jan. 1, 1962		
\$12,000 each year	120,000 00s	

CONTINGENT DEBT

LOANS AND AMOUNTS		Totals	Interest, 1952-53
1923, due Jan. 1, 1953 to Jan. 1, 1963			
\$2,000 each year	\$22,000 00s		
1924, due Jan. 1, 1953 to Jan. 1, 1964			
\$25,000 each year	300,000 00s		
1925, due Jan. 1, 1953 to Jan. 1, 1961			
\$30,000 each year	270,000 00s		
1925, due Jan. 1, 1962 to Jan. 1, 1963			
\$29,000 each year	58,000 00s		
<i>Four and One-quarter Per Cent</i>			
Issued 1920, due Jan. 1, 1953 to Jan. 1, 1954			
\$1,000 each year	2,000 00s	\$806,000 00	\$32,245 00
Metropolitan Additional Water Loan, Act of 1926			
<i>One and Three-tenths Per Cent</i>			
Issued 1950, due July 1, 1952 to July 1, 1970			
\$135,000 each year	\$2,565,000 00s		
1950, due July 1, 1971 to July 1, 1980			
\$130,000 each year	1,300,000 00s		
<i>One and One-Half Per Cent</i>			
Issued 1942, due Jan. 1, 1953 to Jan. 1, 1962			
\$67,000 each year	670,000 00s		
1942, due Jan. 1, 1963 to Jan. 1, 1972			
\$66,000 each year	660,000 00s		
1947, due July 1, 1952 to July 1, 1957			
\$34,000 each year	204,000 00s		
1947, due July 1, 1958 to July 1, 1977			
\$33,000 each year	660,000 00s		
1949, due Jan. 1, 1953 to Jan. 1, 1960			
\$170,000 each year	1,360,000 00s		
1949, due Jan. 1, 1961 to Jan. 1, 1980			
\$165,000 each year	3,300,000 00s		
<i>One and Three-quarters Per Cent</i>			
Issued 1940, due July 1, 1952 to July 1, 1969			
\$120,000 each year	2,160,000 00s		
1941, due July 1, 1952 to July 1, 1970			
\$60,000 each year	1,140,000 00s		
1949, due Jan. 1, 1953 to Jan. 1, 1979			
\$200,000 each year	5,400,000 00s		
<i>Two Per Cent</i>			
Issued 1938, due July 1, 1952 to July 1, 1968			
\$200,000 each year	3,400,000 00s		
1939, due Jan. 1, 1953 to Jan. 1, 1969			
\$200,000 each year	3,400,000 00s		
<i>Two and One-quarter Per Cent</i>			
Issued 1936, due July 1, 1952 to July 1, 1956			
\$167,000 each year	835,000 00s		
1936, due July 1, 1957 to July 1, 1966			
\$166,000 each year	1,660,000 00s		
1937, due July 1, 1952 to July 1, 1967			
\$100,000 each year	1,600,000 00s		
<i>Two and One-half Per Cent</i>			
Issued 1935, due Jan. 1, 1953 to Jan. 1, 1965			
\$75,000 each year	975,000 00s		
1935, due July 1, 1952 to July 1, 1955			
\$117,000 each year	468,000 00s		
1935, due July 1, 1956 to July 1, 1965			
\$116,000 each year	1,160,000 00s		
<i>Three and One-quarter Per Cent</i>			
Issued 1933, due Jan. 1, 1953 to Jan. 1, 1963			
\$100,000 each year	1,100,000 00s		
1934, due Jan. 1, 1953 to Jan. 1, 1964			
\$100,000 each year	1,200,000 00s		
<i>Three and One-half Per Cent</i>			
Issued 1930, due July 1, 1952 to July 1, 1960			
\$33,000 each year	297,000 00s		
1931, due Jan. 1, 1953 to Jan. 1, 1961			
\$65,000 each year	585,000 00s		
1932, due Jan. 1, 1962			
\$65,000 each year	65,000 00s		
1932, due July 1, 1952 to July 1, 1962			
\$100,000 each year	1,100,000 00s		

CONTINGENT DEBT

LOANS AND AMOUNTS		Totals	Interest, 1952-53
<i>Four Per Cent</i>			
Issued 1928, due July 1, 1952 to July 1, 1958			
\$130,000 each year	\$910,000 00s		
1929, due Jan. 1, 1953 to Jan. 1, 1959			
\$130,000 each year	910,000 00s		
1930, due Jan. 1, 1953 to Jan. 1, 1960			
\$115,000 each year	920,000 00s		
1932, due Jan. 1, 1953 to Jan. 1, 1961			
\$65,000 each year	585,000 00s		
<i>Four and One-quarter Per Cent</i>			
Issued 1929, due July 1, 1952 to July 1, 1959			
\$65,000 each year	520,000 00s		
		\$41,109,000 00	\$884,530 00
Water Use Development Loan			
<i>One and Three-tenths Per Cent</i>			
Issued 1950, due Oct. 1, 1952 to Oct. 1, 1980			
\$155,000 each year	\$4,495,000 00s		
<i>One and One-half Per Cent</i>			
Issued 1947, due Oct. 1, 1952 to Oct. 1, 1976			
\$75,000 each year	1,875,000 00s		
1949, due Oct. 1, 1952 to Oct. 1, 1979			
\$118,000 each year	3,304,000 00s		
<i>One and Seven-tenths Per Cent</i>			
Issued 1948, due Oct. 1, 1952 to Oct. 1, 1977			
\$90,000 each year	2,340,000 00s		
<i>One and Three-quarters Per Cent</i>			
Issued 1948, due Oct. 1, 1952 to Oct. 1, 1978			
\$103,000 each year	2,781,000 00s		
1951, due Oct. 1, 1952 to Oct. 1, 1981			
\$176,000 each year	5,280,000 00s		
		20,075,000 00	311,306 25
Metropolitan District Water Main Loan, Act of 1949			
<i>One and Seven-tenths Per Cent</i>			
Issued 1951, due May 1, 1953 to May 1, 1961			
\$115,000 each year	\$1,035,000 00s		
1951, due May 1, 1962 to May 1, 1981			
\$110,000 each year	2,200,000 00s		
		3,235,000 00	54,995 00
Metropolitan District Water Loan, Act of 1950			
<i>One and Seven-tenths Per Cent</i>			
Issued 1951, due Mar. 1, 1953 to Mar. 1, 1961			
\$70,000 each year	\$630,000 00s		
1951, due Mar. 1, 1962 to Mar. 1, 1981			
\$65,000 each year	1,300,000 00s		
<i>One and Three-quarters Per Cent</i>			
Issued 1951, due Sept. 1, 1952 to Sept. 1, 1981			
\$50,000 each year	1,500,000 00s		
		3,430,000 00	58,622 50
Metropolitan Transit Authority Loan			
Issued 1952, notes, interest @ 1% due Nov. 21, 1952		5,315,084 20	31,299 94
Total contingent debt and annual interest on same		\$101,184,584 20	\$1,981,847 44

s means serial bonds.

sf means sinking fund bonds.

STATEMENT No. 6
FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS
Direct Debt—June 30, 1952

	CAPITAL OUTLAY LOAN ACT OF 1947 Chargeable to General Fund		CAPITAL OUTLAY LOAN ACT OF 1948 Chargeable to General Fund		CAPITAL OUTLAY LOAN ACT OF 1949 Chargeable to General Fund		CAPITAL OUTLAY LOAN ACT OF 1950 Chargeable to General Fund		SECOND CAPITAL OUTLAY LOAN ACT OF 1949 Chargeable to General Fund	
Fiscal Year	Chap. 670, Acts of 1947		Chap. 599, Acts of 1948		Chap. 309, Acts of 1949		Chap. 795, Acts of 1950		Chap. 790, Acts of 1949	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953	\$835,000	\$64,935		\$213,500 00	\$750,000	\$31,687 50	\$860,000	\$136,740		\$302,000
1954	835,000	54,080	\$1,615,000	213,500 00	750,000	20,812 50	860,000	122,380		302,000
1955	835,000	43,225	1,615,000	189,717 50	750,000	9,937 50	860,000	108,020		302,000
1956	830,000	32,370	1,615,000	165,935 00			860,000	93,660	\$2,000,000	302,000
1957	830,000	21,580	1,610,000	142,152 50			860,000	79,300	2,000,000	271,800
1958	830,000	10,790	1,610,000	118,450 00			860,000	64,940	2,000,000	241,600
1959			1,610,000	94,747 50			860,000	50,580	2,000,000	211,400
1960			1,610,000	71,045 00			860,000	36,220	2,000,000	181,200
1961			1,610,000	47,342 50			860,000	21,860	2,000,000	151,000
1962			1,605,000	23,640 00			880,000	7,340	2,000,000	120,800
1963									2,000,000	90,600
1964									2,000,000	60,400
1965									2,000,000	30,200

STATEMENT No. 6
FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS
Direct Debt (Continued)—June 30, 1952

	HOOSIC RIVER LOAN ACT OF 1950 Chargeable to General Fund		LOGAN AIRPORT IMPROVEMENT LOAN Chargeable to General Fund		LOGAN AIRPORT IMPROVEMENT LOAN Chargeable to General Fund		LOGAN AIRPORT IMPROVEMENT LOAN OF 1949 Chargeable to General Fund		LOGAN AIRPORT IMPROVEMENT LOAN OF 1950 Chargeable to General Fund	
Fiscal Year	Chap. 649, Acts of 1950		Chap. 383, Acts of 1945		Chap. 676, Acts of 1947		Chap. 745, Acts of 1949		Chap. 760, Acts of 1950	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953	\$500,000	\$31,312 50	\$2,650,000	\$79,500		\$198,000	\$1,300,000	\$91,812 50	\$285,000	\$47,381 25
1954	500,000	22,937 50	2,650,000	53,000		198,000	1,300,000	73,062 50	285,000	42,393 75
1955	500,000	14,562 50	2,650,000	26,500		198,000	1,300,000	54,312 50	285,000	37,406 25
1956	500,000	6,187 50				198,000	1,300,000	35,562 50	285,000	32,418 75
1957					\$1,340,000	198,000	1,295,000	16,843 75	285,000	27,431 25
1958					1,340,000	175,890			285,000	22,443 75
1959					1,340,000	153,780			285,000	17,456 25
1960					1,330,000	131,670			285,000	12,468 75
1961					1,330,000	109,725			285,000	7,481 25
1962					1,330,000	87,780			285,000	2,493 75
1963					1,330,000	65,835				
1964					1,330,000	43,890				
1965					1,330,000	21,945				

STATEMENT No. 6
FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS
Direct Debt (Continued)—June 30, 1952

	DEVELOPMENT OF PORT OF BOSTON LOAN Chargeable to General Fund		FALL RIVER HARBOR TERMINAL FACILITIES LOAN, 1945 Chargeable to General Fund		PRISONS AND HOSPITALS LOAN Chargeable to General Fund		TOTAL DEBT SERVICE Chargeable to General Fund		HIGHWAY IMPROVEMENT LOAN ACT OF 1949 Chargeable to Highway Fund	
Fiscal Year	Chap. 748, Acts of 1911		Chap. 665, Acts of 1945		Chap. 121, Acts of 1907				Chap. 306, Acts of 1949	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953	\$175,000	\$9,679 50	\$150,000	\$15,950		\$10,950	\$7,505,000	\$1,233,448 25	\$10,000,000	\$1,240,000
1954	99,800	4,121 00	150,000	13,830		10,950	9,044,800	1,131,067 25	10,000,000	1,100,000
1955	25,000	1,625 00	150,000	11,710		10,950	8,970,000	1,007,966 25	10,000,000	960,000
1956		1,125 00	150,000	9,590		10,950	7,540,000	887,798 75	10,000,000	820,000
1957		1,125 00	150,000	7,470		10,950	8,370,000	776,652 50	10,000,000	680,000
1958	25,000	562 50	150,000	5,350		10,950	7,100,000	650,976 25	10,000,000	540,000
1959			120,000	3,230		10,950	6,215,000	542,143 75	10,000,000	400,000
1960			90,000	1,500		10,950	6,175,000	445,053 75	10,000,000	260,000
1961			40,000	250		10,950	6,125,000	348,608 75	10,000,000	120,000
1962						10,950	6,100,000	253,003 75	2,000,000	17,500
1963						10,950	3,330,000	167,385 00		
1964						10,950	3,330,000	115,240 00		
1965						10,950	3,330,000	63,095 00		
					\$219,000*					

* Loan due at option of Treasurer.

STATEMENT No. 6
FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS

Direct Debt (Continued)—June 30, 1952

	HIGHWAY IMPROVEMENT LOAN ACT OF 1950 Chargeable to Highway Fund		METROPOLITAN PARKS LOAN, SERIES TWO Chargeable to Highway Fund		TOTAL DEBT SERVICE Chargeable to Highway Fund		BOSTON HARBOR FACILITIES LOAN, 1945 Chargeable to Port of Boston Fund		BOSTON HARBOR TERMINAL FACILITIES LOAN 1941, 1947 Chargeable to Port of Boston Fund	
	Chap. 685, Acts of 1950						Chap. 619, Acts of 1945 as amended		Chap. 714, Acts of 1941 Chap. 532, Acts of 1947	
Fiscal Year	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953		\$582,000 00	\$8,500	860	\$10,008,500	\$1,822,360 00	\$475,000	\$114,017 75	\$235,000	\$55,062 50
1954		582,000 00	6,000	520	10,006,000	1,682,520 00	475,000	106,937 25	235,000	51,847 50
1955		582,000 00	3,500	280	10,003,500	1,542,280 00	475,000	99,856 75	235,000	48,632 50
1956		582,000 00	3,500	140	10,003,500	1,402,140 00	475,000	92,776 25	235,000	45,417 50
1957		582,000 00			10,000,000	1,262,000 00	475,000	85,695 75	235,000	42,202 50
1958		582,000 00			10,000,000	1,122,000 00	475,000	78,615 25	235,000	38,987 50
1959		582,000 00			10,000,000	982,000 00	475,000	71,534 75	235,000	35,772 50
1960		582,000 00			10,000,000	842,000 00	475,000	64,454 25	235,000	32,557 50
1961		582,000 00			10,000,000	702,000 00	475,000	57,373 75	235,000	29,342 50
1962	\$6,000,000	533,497 50			8,000,000	550,997 50	474,000	50,293 25	235,000	26,127 50
1963	6,000,000	436,492 50			6,000,000	436,492 50	474,000	43,229 75	235,000	22,912 50
1964	6,000,000	339,491 25			6,000,000	339,491 25	474,000	36,166 25	235,000	19,697 50
1965	6,000,000	242,493 75			6,000,000	242,493 75	474,000	29,102 75	235,000	16,482 50
1966	6,000,000	145,496 25			6,000,000	145,496 25	474,000	22,039 25	235,000	13,267 50
1967	6,000,000	48,498 75			6,000,000	48,498 25	474,000	14,975 75	235,000	10,052 50
1968							294,000	8,381 00	235,000	6,837 50
1969							294,000	3,830 00	235,000	3,622 50
1970							49,000	1,204 00	155,000	1,007 50
1971							19,000	503 00		
1972							12,000	192 00		

STATEMENT No. 6
FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS
Direct Debt (Concluded)—June 30, 1952

Fiscal Year	SINKING FUND REFINANCING LOAN Chargeable to Sinking FUND		VETERANS' SERVICES FUND LOAN Chargeable to Veterans' Services Fund		TOTAL DIRECT DEBT DEBT SERVICE	
	Chap. 538, Acts of 1943		Chap. 608, Acts of 1946			
	Principal	Interest	Principal	Interest	Principal	Interest
1953		\$63,965 00	\$13,600,000	\$555,500	\$31,823,500	\$3,844,353 50
1954		63,965 00	13,600,000	385,500	33,360,800	3,421,837 00
1955		63,965 00	11,600,000	215,500	31,283,500	2,978,200 50
1956		63,965 00	3,400,000	42,500	21,653,500	2,534,597 50
1957		63,965 00			19,080,000	2,230,515 75
1958		63,965 00			17,810,000	1,954,544 00
1959		63,965 00			16,925,000	1,695,416 00
1960		63,965 00			16,885,000	1,448,030 50
1961		63,965 00			16,600,235	1,201,290 00
1962		63,965 00			14,809,000	944,387 00
1963		63,965 00			10,039,000	733,984 75
1964		63,965 00			10,039,000	505,595 00
1965		63,965 00			10,039,000	415,139 00
1966		63,965 00			10,039,000	244,768 00
1967		63,965 00			10,039,000	137,491 50
1968		63,965 00			529,000	79,183 50
1969		63,965 00			529,000	71,417 50
1970		63,965 00			204,000	66,176 50
1971	\$4,420,000	41,982 50			4,439,000	42,485 50
1972					12,000	192 00
					219,000*	

* Loan due at option of Treasurer.

STATEMENT No. 6

FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS

Contingent Debt—June 30, 1952

	CHARLES RIVER BASIN LOAN		METROPOLITAN PARKS LOAN		METROPOLITAN PARKS LOAN, SERIES TWO		METROPOLITAN SEWERAGE LOAN, NORTH SYSTEM		METROPOLITAN SEWERAGE LOAN, ACT OF 1951 (NORTH SYSTEM)	
Fiscal Year	Chap. 465, Acts of 1903		Chap. 407, Acts of 1893 Chap. 628, Acts of 1910		Chap. 288, Acts of 1894 Chap. 699, Acts of 1912		Chap. 705, Acts of 1945 and others		Chap. 645, Acts of 1951	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953	\$1,000	\$80	\$1,000	\$160	\$8,500	\$860	\$314,000	\$42,295 00		\$218,750 00
1954	1,000	40	1,000	120	6,000	520	313,000	36,710 00		218,750 00
1955			1,000	80	3,500	280	313,000	31,145 00		218,750 00
1956			1,000	40	3,500	140	313,000	25,580 00		218,750 00
1957							231,000	20,937 50		218,750 00
1958							224,000	17,357 50		218,750 00
1959							224,000	13,917 50	\$420,000	215,075 00
1960							81,000	10,477 50	420,000	207,725 00
1961							75,000	9,235 00	420,000	200,375 00
1962							75,000	8,045 00	420,000	193,025 00
1963							75,000	6,855 00	420,000	185,675 00
1964							72,000	5,725 00	420,000	178,325 00
1965							72,000	4,655 00	420,000	170,975 00
1966							72,000	3,585 00	420,000	163,625 00
1967							65,000	2,550 00	420,000	156,275 00
1968							65,000	1,550 00	420,000	148,925 00
1969							40,000	737 50	415,000	141,618 75
1970							15,000	112 50	415,000	134,356 25
1971									415,000	127,093 75
1972									415,000	119,831 25
1973									415,000	112,568 75
1974									415,000	105,306 25
1975									415,000	98,043 75
1976									415,000	90,781 25
1977									415,000	83,518 75
1978									415,000	76,256 25
1979									415,000	68,993 75
1980									415,000	61,731 25
1981									415,000	54,468 75
1982									415,000	47,206 25
1983									415,000	39,943 75
1984									415,000	32,681 25
1985									415,000	25,418 75
1986									415,000	18,156 25
1987									415,000	10,893 75
1988									415,000	3,631 25

STATEMENT No. 6

FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS

Contingent Debt (Continued)—June 30, 1952

	METROPOLITAN SEWERAGE LOAN, SOUTH SYSTEM		METROPOLITAN SEWERAGE LOAN, ACT OF 1951 (SOUTH SYSTEM)		METROPOLITAN WATER LOAN		METROPOLITAN ADDITIONAL WATER LOAN		WATER USE DEVELOPMENT LOAN	
	Chap. 705, Acts of 1945 and others		Chap. 645, Acts of 1951		Chap. 530, Acts of 1920 and others		Chap. 375, Acts of 1926 Chap. 515, Acts of 1946 and others		Chap. 587, Acts of 1945 as amended	
Fiscal Year	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953	\$362,000	\$70,418 75		\$26,250 00	\$81,000	\$32,245 00	\$2,548,000	\$884,530 00	\$717,000	\$311,306 25
1954	314,000	64,862 50		26,250 00	81,000	29,002 50	2,548,000	819,460 00	717,000	299,983 75
1955	314,000	60,227 50		26,250 00	80,000	25,760 00	2,548,000	754,390 00	717,000	288,661 25
1956	314,000	55,592 50		26,250 00	70,000	22,560 00	2,548,000	689,320 00	717,000	277,338 75
1957	313,000	50,962 50		26,250 00	69,000	19,760 00	2,547,000	624,262 50	717,000	266,016 25
1958	312,000	46,357 50		26,250 00	69,000	17,000 00	2,546,000	559,228 75	717,000	254,693 75
1959	312,000	41,772 50	\$50,000	25,812 50	69,000	14,240 00	2,545,000	494,213 75	717,000	243,371 25
1960	312,000	37,187 50	50,000	24,937 50	69,000	11,480 00	2,285,000	431,806 25	717,000	232,048 75
1961	301,000	32,767 50	50,000	24,062 50	69,000	8,720 00	2,100,000	378,580 00	717,000	220,726 25
1962	301,000	28,512 50	50,000	23,187 50	68,000	5,960 00	2,002,000	331,987 50	717,000	209,403 75
1963	299,000	24,297 50	50,000	22,312 50	56,000	3,240 00	1,936,000	288,572 50	717,000	198,081 25
1964	297,000	20,162 50	50,000	21,437 50	25,000	1,000 00	1,736,000	249,197 50	717,000	186,758 75
1965	297,000	16,067 50	50,000	20,562 50			1,636,000	214,822 50	717,000	175,436 25
1966	297,000	11,972 50	50,000	19,687 50			1,561,000	183,697 50	717,000	164,113 75
1967	235,000	8,187 50	50,000	18,812 50			1,445,000	155,897 50	717,000	152,791 25
1968	185,000	5,025 00	50,000	17,937 50			1,279,000	131,415 00	717,000	141,468 75
1969	135,000	2,550 00	50,000	17,062 50			1,179,000	109,925 00	717,000	130,146 25
1970	60,000	450 00	50,000	16,187 50			779,000	91,560 00	717,000	118,823 75
1971			50,000	15,312 50			659,000	80,245 00	717,000	107,501 25
1972			50,000	14,437 50			594,000	70,537 50	717,000	96,178 75
1973			50,000	13,562 50			528,000	61,387 50	717,000	84,856 25
1974			50,000	12,687 50			528,000	53,227 50	717,000	73,533 75
1975			50,000	11,812 50			528,000	45,067 50	717,000	62,211 25
1976			50,000	10,937 50			528,000	36,907 50	717,000	50,888 75
1977			50,000	10,062 50			528,000	28,747 50	717,000	39,566 25
1978			50,000	9,187 50			528,000	20,587 50	642,000	28,806 25
1979			50,000	8,312 50			495,000	12,675 00	552,000	19,373 75
1980			50,000	7,437 50			295,000	5,010 00	449,000	11,607 50
1981			50,000	6,562 50			130,000	845 00	331,000	5,627 50
1982			50,000	5,687 50					176,000	1,540 00
1983			50,000	4,812 50						
1984			50,000	3,937 50						
1985			50,000	3,062 50						
1986			50,000	2,187 50						
1987			50,000	1,312 50						
1988			50,000	437 50						

STATEMENT NO. 6

FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS

Contingent Debt (Continued)—June 30, 1952

	METROPOLITAN DISTRICT WATER LOAN ACT OF 1950		METROPOLITAN DISTRICT WATER MAIN LOAN, ACT OF 1949		TOTAL DEBT SERVICE		CAMBRIDGE SUBWAY LOAN		CAMBRIDGE SUBWAY IMPROVEMENT LOAN	
Fiscal Year	Chap. 660, Acts of 1950		Chap. 575, Acts of 1949		Chargeable to Met. Dist.		Chap. 369, Acts of 1919		Chap. 483, Acts of 1922	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1953	\$120,000	\$58,622 50	\$115,000	\$54,995	\$4,267,500	\$1,700,512 50	\$138,000	\$243,135	\$2,000	\$1,600
1954	120,000	56,557 50	115,000	53,040	4,216,000	1,605,296 25	143,000	236,925	2,000	1,520
1955	120,000	54,492 50	115,000	51,085	4,211,500	1,511,121 25	150,000	230,490	2,000	1,440
1956	120,000	52,427 50	115,000	49,130	4,201,500	1,417,128 75	155,000	223,740	2,000	1,360
1957	120,000	50,362 50	115,000	47,175	4,112,000	1,324,476 25	161,000	216,765	2,000	1,280
1958	120,000	48,297 50	115,000	45,220	4,103,000	1,233,155 00	168,000	209,520	2,000	1,200
1959	120,000	46,232 50	115,000	43,265	4,572,000	1,137,900 00	175,000	201,960	2,000	1,120
1960	120,000	44,167 50	115,000	41,310	4,169,000	1,041,140 00	181,000	194,085	2,000	1,040
1961	120,000	42,102 50	115,000	39,355	3,967,000	955,923 75	189,000	185,940	2,000	960
1962	115,000	40,037 50	110,000	37,400	3,858,000	877,558 75	196,000	177,435	2,000	880
1963	115,000	38,057 50	110,000	35,530	3,778,000	802,621 25	204,000	168,615	2,000	800
1964	115,000	36,077 50	110,000	33,660	3,542,000	732,343 75	213,000	159,435	2,000	720
1965	115,000	34,097 50	110,000	31,790	3,417,000	668,406 25	221,000	149,850	2,000	640
1966	115,000	32,117 50	110,000	29,920	3,342,000	608,718 75	229,000	139,905	2,000	560
1967	115,000	30,137 50	110,000	28,050	3,157,000	552,701 25	239,000	129,600	2,000	480
1968	115,000	28,157 50	110,000	26,180	2,941,000	500,658 75	249,000	118,845	2,000	400
1969	115,000	26,177 50	110,000	24,310	2,761,000	452,527 50	258,000	107,640	2,000	320
1970	115,000	24,197 50	110,000	22,440	2,261,000	408,127 50	2,134,000	96,030	2,000	240
1971	115,000	22,217 50	110,000	20,570	2,066,000	372,940 00			1,000	160
1972	115,000	20,237 50	110,000	18,700	2,001,000	339,922 50			1,000	120
1973	115,000	18,257 50	110,000	16,830	1,935,000	307,462 50			1,000	80
1974	115,000	16,277 50	110,000	14,960	1,935,000	275,992 50			1,000	40
1975	115,000	14,297 50	110,000	13,090	1,935,000	244,522 50				
1976	115,000	12,317 50	110,000	11,220	1,935,000	213,052 50				
1977	115,000	10,337 50	110,000	9,350	1,935,000	181,582 50				
1978	115,000	8,357 50	110,000	7,480	1,860,000	150,675 00				
1979	115,000	6,377 50	110,000	5,610	1,737,000	121,342 50				
1980	115,000	4,397 50	110,000	3,740	1,434,000	93,923 75				
1981	115,000	2,417 50	110,000	1,870	1,151,000	71,791 25				
1982	50,000	437 50			691,000	54,871 25				
1983					465,000	44,756 25				
1984					465,000	36,618 75				
1985					465,000	28,481 25				
1986					465,000	20,343 75				
1987					465,000	12,206 25				
1988					465,000	4,068 75				

STATEMENT No. 6
FUNDED DEBT AND INTEREST—DUE DATES BY FISCAL YEARS
Contingent Debt (Concluded)—June 30, 1952

Fiscal Year																CAMBRIDGE SUBWAY STATION LOAN		TOTAL CONTINGENT DEBT DEBT SERVICE	
																Chap. 444, Acts of 1924			
																Principal	Interest	Principal	Interest
1953	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	\$5,000	\$5,300	\$4,412,500	\$1,950,547 50
1954	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	5,100	4,366,000	1,848,841 25
1955	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	4,900	4,368,500	1,747,951 25
1956	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	4,700	4,363,500	1,646,928 75
1957	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	4,500	4,280,000	1,547,021 25
1958	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	4,300	4,278,000	1,448,175 00
1959	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	4,100	4,754,000	1,345,080 00
1960	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	3,900	4,357,000	1,240,165 00
1961	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	3,700	4,163,000	1,146,523 75
1962	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	3,500	4,061,000	1,059,373 75
1963	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	3,325	3,989,000	975,361 25
1964	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	3,150	3,762,000	895,648 75
1965	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	2,975	3,645,000	821,871 25
1966	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	2,800	3,578,000	751,983 75
1967	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	2,625	3,403,000	685,406 25
1968	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	2,450	3,197,000	622,353 75
1969	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	2,275	3,026,000	562,762 50
1970	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	2,100	4,402,000	506,497 50
1971	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	1,925	2,072,000	375,025 00
1972	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	1,750	2,007,000	341,792 50
1973	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	1,575	1,941,000	309,117 50
1974	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	1,400	1,941,000	277,432 50
1975	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	1,225	1,940,000	245,747 50
1976	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	1,050	1,940,000	214,102 50
1977	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	875	1,940,000	182,457 50
1978	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	700	1,865,000	151,375 00
1979	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	525	1,742,000	121,867 50
1980	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	350	1,439,000	94,273 75
1981	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5,000	175	1,156,000	71,966 25
1982	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			691,000	54,871 25
1983	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			465,000	44,756 25
1984	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			465,000	36,618 75
1985	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			465,000	28,481 25
1986	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			465,000	20,343 75
1987	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			465,000	12,206 25
1988	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			465,000	4,068 75

STATEMENT No. 7

BONDS AND COUPONS UNPAID JUNE 30, 1952

<i>Direct Debt Bonds Unpaid</i>		
State House Construction Loan, due Oct. 1, 1934	\$1,000 00	
Development of Port of Boston Loan, due Aug. 1, 1949	2,000 00	
Development of Port of Boston Loan, due Aug. 1, 1950	1,000 00	
Logan Airport Improvement Loan (1945), due June 15, 1952	70,000 00	
Veterans' Services Fund Loan, due May 15, 1952	25,000 00	
		\$99,000 00
<i>Contingent Debt Bonds Unpaid</i>		
Metropolitan Water Loan, due July 1, 1935	\$1,000 00	
Metropolitan Water Loan, due Jan. 1, 1942	9,000 00	
Metropolitan Water Loan, due Jan. 1, 1944	1,000 00	
Charles River Basin Loan, due Jan. 1, 1945	8,000 00	
Charles River Basin Loan, due Jan. 1, 1947	4,000 00	
Charles River Basin Loan, due Jan. 1, 1948	1,000 00	
Charles River Basin Loan, due Jan. 1, 1949	3,000 00	
Cambridge Subway Station Loan, due May 1, 1952	2,000 00	
Metropolitan Sewerage Loan, South System, due Sept. 1, 1948	1,000 00	
Metropolitan Sewerage Loan, North System, due Sept. 1, 1949	1,000 00	
Metropolitan Sewerage Loan, North System, due Sept. 1, 1951	1,000 00	
Metropolitan Sewerage Loan, South System, due Sept. 1, 1951	2,000 00	
Metropolitan Water Loan, due Jan. 1, 1950	2,000 00	
Metropolitan Additional Water Loan, due Jan. 1, 1950	5,000 00	
Metropolitan Additional Water Loan, due July 1, 1950	1,000 00	
Metropolitan Additional Water Loan, due Jan. 1, 1951	2,000 00	
Metropolitan Additional Water Loan, due Jan. 1, 1952	2,000 00	
		46,000 00
Total outstanding matured debt on which interest has ceased. (Pay- able on presentation)		\$145,000 00
<i>Coupon Interest Unpaid</i>		
Abolition of Grade Crossings Loan	\$17 50	
Boston Harbor Facilities Loan, 1945	1,871 00	
Boston Harbor Terminal Facilities Loan, 1941, 1947	177 50	
Capital Outlay Loan, Act of 1947	5,882 50	
Capital Outlay Loan, Act of 1948	1,335 25	
Capital Outlay Loan, Act of 1949	1,875 00	
Capital Outlay Loan, Act of 1950	175 00	
Second Capital Outlay Loan, Act of 1949	1,130 00	
Fall River Harbor Terminal Facilities Loan, 1945	237 50	
Highway Improvement Loan, Act of 1949	2,388 75	
Highway Improvement Loan, Act of 1950	166 25	
Hoosic River Loan, Act of 1950	262 50	
Logan Airport Improvement Loan (Act of 1945)	1,875 00	
Logan Airport Improvement Loan (Act of 1947)	2,769 00	
Logan Airport Improvement Loan of 1950	166 25	
State Highway Loan	17 50	
Veterans' Services Fund Loan	5,531 25	
Charles River Basin Loan	4,900 00	
Metropolitan Parks Loan, Series Two	262 50	
Metropolitan Sewerage Loan, North System	75 00	
Metropolitan Sewerage Loan, Act of 1951, North System	1,006 25	
Metropolitan Sewerage Loan, Act of 1951, South System	227 50	
Metropolitan Water Loan	3,781 00	
Metropolitan Additional Water Loan	3,925 00	
Metropolitan Water Use Development Loan	2,845 00	
Metropolitan District Water Main Loan	306 00	
		43,206.00
Total bonds and coupons unpaid		\$188,206 00